

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1125	345/7,9.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/12 17:03
L2	67	1 and ((superimpos\$6 impos\$6 superpos\$7 overlay\$3) with data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/12 17:04
S3	16	(superimpose\$3) and (static adj signal) and (modulat\$4)	US-PGPUB; USPAT	OR	ON	2003/06/02 10:40
S5	520	arinc	US-PGPUB; USPAT	OR	ON	2002/10/30 16:39
S8	1	arinc and (static near signal)	US-PGPUB; USPAT	OR	ON	2002/10/30 17:00
S9	26	"701"/\$ and (static near signal)	US-PGPUB; USPAT	OR	ON	2002/10/30 17:05
S12	28	arinc and lcd	US-PGPUB; USPAT	OR	ON	2002/12/03 10:48
S13	256	345/4	US-PGPUB; USPAT	OR	ON	2002/12/03 13:55
S14	194	arinc and status	US-PGPUB; USPAT	OR	ON	2002/12/03 14:30
S15	6	(arinc and status) and (tap\$4 near unit)	US-PGPUB; USPAT	OR	ON	2002/12/03 16:17
S16	126	arinc and (impos\$3 or superimpos\$3)	US-PGPUB; USPAT	OR	ON	2002/12/03 16:25
S17	11	arinc and ("28" near volt)	US-PGPUB; USPAT	OR	ON	2002/12/03 16:29
S19	13	arinc near connector	US-PGPUB; USPAT	OR	ON	2002/12/03 16:41
S21	1	(arinc and (static near signal))	US-PGPUB; USPAT	OR	ON	2002/12/03 16:57
S24	64	(static near signal) and (superimpos\$3) and (modulat\$3)	US-PGPUB; USPAT	OR	ON	2002/12/03 17:02
S25	12	((static near signal) same (superimpos\$3)) and (modulat\$3)	US-PGPUB; USPAT	OR	ON	2002/12/03 17:02
S26	1253	345/629-641.ccls.	US-PGPUB; USPAT	OR	ON	2002/12/04 10:51
S27	312	345/629-641.ccls. and superimpos\$3	US-PGPUB; USPAT	OR	ON	2002/12/04 10:51
S28	37	(345/629-641.ccls. and superimpos\$3) and modulat\$3	US-PGPUB; USPAT	OR	ON	2002/12/04 11:49
S29	16	"4398171"	US-PGPUB; USPAT	OR	ON	2002/12/04 11:36
S30	5423	(superimpos\$) and (modulat\$3) and (deviat\$4)	US-PGPUB; USPAT	OR	ON	2002/12/04 11:58
S31	875	((superimpos\$) and (modulat\$3) and (deviat\$4)) and (static)	US-PGPUB; USPAT	OR	ON	2002/12/04 11:52
S32	20	((superimpos\$) and (modulat\$3) and (deviat\$4)) and (static near signal)	US-PGPUB; USPAT	OR	ON	2002/12/04 11:53
S33	4316	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data)	US-PGPUB; USPAT	OR	ON	2002/12/04 12:10
S34	1054	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data) and (recover\$3)	US-PGPUB; USPAT	OR	ON	2002/12/04 12:11
S35	117	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data) and (recover\$3 near data)	US-PGPUB; USPAT	OR	ON	2002/12/04 12:11

S36	43	((superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data) and (recover\$3 near data)) and (shift near register)	US-PGPUB; USPAT	OR	ON	2002/12/04 12:21
S40	15	(collins near rockwell) and arinc	US-PGPUB; USPAT	OR	ON	2002/12/04 13:17
S41	2	((collins near rockwell) and arinc) and superimpos\$3	US-PGPUB; USPAT	OR	ON	2002/12/04 13:17
S46	568	(superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)	US-PGPUB; USPAT	OR	ON	2002/12/04 13:52
S47	115	((superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)) and ((recover\$3 or reconstruct\$3) near2 (data or image))	US-PGPUB; USPAT	OR	ON	2002/12/04 13:53
S48	100	((superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)) and ((recover\$3 or reconstruct\$3) near2 (data or image))) and (clock\$3)	US-PGPUB; USPAT	OR	ON	2002/12/04 13:54
S49	55	((superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)) and ((recover\$3 or reconstruct\$3) near2 (data or image))) and (clock\$3)) and display	US-PGPUB; USPAT	OR	ON	2002/12/04 13:57
S51	6	(flight near entertainment near system) and (superimpos\$4)	US-PGPUB; USPAT	OR	ON	2002/12/04 14:01
S52	0	airline near tap\$4 near unit	US-PGPUB; USPAT	OR	ON	2002/12/04 14:02
S53	43	airline and tap\$4 near unit	US-PGPUB; USPAT	OR	ON	2002/12/04 14:02
S65	15571	superimpos\$5 and deviat\$3	US-PGPUB; USPAT	OR	ON	2002/12/06 10:48
S66	0	(superimpos\$5 and deviat\$3) and ("5953429".PN. near (volt or vdc)) with deviat\$4)	US-PGPUB; USPAT	OR	ON	2002/12/06 10:47
S67	4860	superimpos\$5 and deviat\$3 and modulat\$3	US-PGPUB; USPAT	OR	ON	2002/12/06 11:18
S68	11	(superimpos\$5 and deviat\$3 and modulat\$3) and ("28" near (volt or vdc))	US-PGPUB; USPAT	OR	ON	2002/12/06 11:06
S71	1154	(superimpos\$5 same deviat\$3) and range	US-PGPUB; USPAT	OR	ON	2002/12/06 11:36
S72	1	((superimpos\$5 same deviat\$3) and range) and ("28" near (volt or vdc))	US-PGPUB; USPAT	OR	ON	2002/12/06 11:20
S73	411	((superimpos\$5 same deviat\$3) and range) and modulat\$3	US-PGPUB; USPAT	OR	ON	2002/12/06 11:25
S74	0	(superimpos\$5 same deviat\$3) and ("5953429".PN. near volt\$3)	US-PGPUB; USPAT	OR	ON	2002/12/06 11:37
S75	7	(superimpos\$5 same deviat\$3) and ("28" near volt\$3)	US-PGPUB; USPAT	OR	ON	2002/12/06 11:38
S76	7	(superimpos\$5 same deviat\$3) and ("28" near (volt\$3 or vdc))	US-PGPUB; USPAT	OR	ON	2002/12/06 11:38
S77	48	(superimpos\$5 and deviat\$3) and ("28" near (volt\$3 or vdc))	US-PGPUB; USPAT	OR	ON	2002/12/06 11:56
S80	11	arinc and ("28" near volt)	US-PGPUB; USPAT	OR	ON	2002/12/06 12:03
S81	0	arinc and ("28" near volt) and superimpos\$5	US-PGPUB; USPAT	OR	ON	2002/12/06 12:03
S82	0	arinc and ("28" near (volt or vdc)) and superimpos\$5	US-PGPUB; USPAT	OR	ON	2002/12/06 12:04
S83	107	("28" near (volt or vdc)) and superimpos\$5	US-PGPUB; USPAT	OR	ON	2002/12/06 12:11
S84	27	( ("28" near (volt or vdc)) and superimpos\$5) and ("5" near (volt or vdc))	US-PGPUB; USPAT	OR	ON	2002/12/06 12:04
S85	61	("4" near (volt or vdc)) and superimpos\$5 and deviat\$3	US-PGPUB; USPAT	OR	ON	2002/12/06 12:11

S86	257	("5" near (volt or vdc)) and superimpos\$5 and deviat\$3	US-PGPUB; USPAT	OR	ON	2002/12/06 12:14
S87	19	( ("5" near (volt or vdc)) and superimpos\$5 and deviat\$3) and aircraft	US-PGPUB; USPAT	OR	ON	2002/12/06 12:15
S91	1583	optocoupler	US-PGPUB; USPAT	OR	ON	2002/12/06 13:43
S92	49	optocoupler and aircraft	US-PGPUB; USPAT	OR	ON	2002/12/06 13:34
S94	117	optocoupler and superimpos\$5	US-PGPUB; USPAT	OR	ON	2002/12/06 13:44
S95	54	(optocoupler and superimpos\$5) and modulat\$4	US-PGPUB; USPAT	OR	ON	2002/12/06 13:54
S96	0	((optocoupler and superimpos\$5) and modulat\$4) and aircraft	US-PGPUB; USPAT	OR	ON	2002/12/06 13:46
S97	4	((optocoupler and superimpos\$5) and modulat\$4) and (image or video)	US-PGPUB; USPAT	OR	ON	2002/12/06 13:47
S99	33	(aircraft or airline or flight) and (superimpos\$) and ("28" near (volt or vdc))	US-PGPUB; USPAT	OR	ON	2002/12/06 14:05
S10 2	7	(aircraft or airline or flight) and (superimpos\$5) and optocoupler	US-PGPUB; USPAT	OR	ON	2002/12/06 14:38
S10 3	117	(superimpos\$5) and optocoupler	US-PGPUB; USPAT	OR	ON	2002/12/06 14:40
S10 4	54	( (superimpos\$5) and optocoupler) and modulat\$4	US-PGPUB; USPAT	OR	ON	2002/12/06 14:39
S10 5	13	( (superimpos\$5) and (optocoupler or (opto adj coupler))) and (aircraft or airline or flight)	US-PGPUB; USPAT	OR	ON	2002/12/06 14:40
S10 6	215	(superimpos\$5) and (optocoupler or (opto adj coupler))	US-PGPUB; USPAT	OR	ON	2002/12/06 14:51
S10 7	53	( (superimpos\$5) and (optocoupler or (opto adj coupler))) and display	US-PGPUB; USPAT	OR	ON	2002/12/06 14:51
S10 9	0	(optocoupler or (opto adj coupler)) and (cathode and anode) and (display same (on and off))	US-PGPUB; USPAT	OR	ON	2002/12/06 15:57
S11 0	182	(optocoupler or (opto adj coupler)) and (cathode and anode) and display	US-PGPUB; USPAT	OR	ON	2002/12/06 15:57
S11 1	4	((optocoupler or (opto adj coupler)) and (cathode and anode) and display ) and superimpos\$5	US-PGPUB; USPAT	OR	ON	2002/12/06 15:57
S11 2	2	(digital near input near output).ti.	US-PGPUB; USPAT	OR	ON	2002/12/09 08:48
S11 3	117	optocoupler and superimpos\$5	US-PGPUB; USPAT	OR	ON	2002/12/09 09:15
S11 4	28	(optocoupler and superimpos\$5) and display	US-PGPUB; USPAT	OR	ON	2002/12/09 09:16
S11 9	0	(static near signal) same (data with superimpos\$6)	US-PGPUB; USPAT	OR	ON	2003/05/15 16:37
S12 1	183	(static and dynamic) near signal	US-PGPUB; USPAT	OR	ON	2003/05/30 11:00
S12 2	31	((static and dynamic) near signal) and status	US-PGPUB; USPAT	OR	ON	2003/05/30 10:59
S12 3	294	(static near signal) and (superimpos\$6 or impos\$4)	US-PGPUB; USPAT	OR	ON	2003/05/30 11:06
S12 4	51	((static near signal) and (superimpos\$6 or impos\$4)) and status	US-PGPUB; USPAT	OR	ON	2003/05/30 11:01
S12 5	71	(static near signal) and (superimpos\$6) and modulat\$4	US-PGPUB; USPAT	OR	ON	2003/05/30 11:08
S12 6	24	superimpos\$6 same (static near signal)	US-PGPUB; USPAT	OR	ON	2003/05/30 11:09

S12 9	16150	level near shift\$4	US-PGPUB; USPAT	OR	ON	2003/05/30 16:23
S13 0	1112	(level near shift\$4) and superimpos\$4	US-PGPUB; USPAT	OR	ON	2003/05/30 16:24
S13 1	513	((level near shift\$4) and superimpos\$4) and display	US-PGPUB; USPAT	OR	ON	2003/05/30 16:24
S13 2	172	((level near shift\$4) and superimpos\$4) and display) and bias	US-PGPUB; USPAT	OR	ON	2003/05/30 16:24
S13 3	11	((level near shift\$4) and superimpos\$4) and display) and bias) and pedestal	US-PGPUB; USPAT	OR	ON	2003/05/30 16:50
S13 4	15	(superimpos\$6 with (static near signal))	US-PGPUB; USPAT	OR	ON	2003/05/30 16:54
S13 6	1	322/149	US-PGPUB; USPAT	OR	ON	2003/06/02 10:41
S13 7	214	332/149	US-PGPUB; USPAT	OR	ON	2003/06/02 10:44
S13 9	6	332/149 and static	US-PGPUB; USPAT	OR	ON	2003/06/02 10:44
S14 0	180	332/106	US-PGPUB; USPAT	OR	ON	2003/06/02 10:44
S14 1	153	332/149 and amplitude	US-PGPUB; USPAT	OR	ON	2003/06/02 10:48
S14 2	14	(332/149 and amplitude) and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/02 10:49
S14 3	7905	"322"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/02 10:52
S14 4	7	"322"/\$.ccls. and (static and superimpos\$6)	US-PGPUB; USPAT	OR	ON	2003/06/02 11:48
S14 5	13	"5493200".URPN.	USPAT	OR	ON	2003/06/02 11:07
S14 6	11580	static and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/02 11:45
S14 7	1090	(static and superimpos\$6) and modulator	US-PGPUB; USPAT	OR	ON	2003/06/02 11:45
S14 8	101	"322"/\$.ccls. and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/02 11:48
S14 9	304	((static and superimpos\$6) and modulator) and deviation	US-PGPUB; USPAT	OR	ON	2003/06/02 12:07
S15 0	504	"332"/\$.ccls. and deviation	US-PGPUB; USPAT	OR	ON	2003/06/02 12:09
S15 1	62	("332"/\$.ccls. and deviation) and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/02 13:09
S15 2	319	307/3	US-PGPUB; USPAT	OR	ON	2003/06/02 13:09
S15 3	66	307/3 and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/03 12:16
S15 4	160	340/870.01.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/02 13:10
S15 5	1815	"327"/\$.ccls. and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/02 13:50
S15 7	390	("327"/\$.ccls. and superimpos\$6) and (deviat\$4 or range) and modulat\$4	US-PGPUB; USPAT	OR	ON	2003/06/02 14:00
S15 8	24778	modulat\$4 and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/02 14:00
S15 9	6559	(modulat\$4 and superimpos\$6) and (recover\$3 or retriev\$3)	US-PGPUB; USPAT	OR	ON	2003/06/02 14:01

S16 0	2273	((modulat\$4 and superimpos\$6) and (recover\$3 or retriev\$3)) and (static or status)	US-PGPUB; USPAT	OR	ON	2003/06/02 14:02
S16 1	24	((modulat\$4 and superimpos\$6) and (recover\$3 or retriev\$3)) and (static near signal)	US-PGPUB; USPAT	OR	ON	2003/06/02 14:02
S16 2	258	((unchanged or unaltered or static) near signal) and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/02 14:19
S16 3	36	((((unchanged or unaltered or static) near signal) and superimpos\$6) and modulat\$4) and deviation	US-PGPUB; USPAT	OR	ON	2003/06/02 14:23
S16 4	14	((retriev\$4 or recover\$4) near (superimpos\$6 near3 data))	US-PGPUB; USPAT	OR	ON	2003/06/02 15:19
S16 5	141	((unchanged or unaltered or static) near signal) and superimpos\$6) and modulat\$4	US-PGPUB; USPAT	OR	ON	2003/06/03 11:56
S16 7	13	307/4 and superimpos\$6	US-PGPUB; USPAT	OR	ON	2003/06/03 12:16
S16 8	4770	(superimpos\$6 near6 signal) and (restor\$4 or recover\$4 or retriev\$4)	US-PGPUB; USPAT	OR	ON	2003/06/04 16:57
S16 9	738	(superimpos\$6 near6 signal) and ((restor\$4 or recover\$4 or retriev\$4) near data)	US-PGPUB; USPAT	OR	ON	2003/06/04 16:57
S17 0	680	(superimpos\$6 near6 data) and ((restor\$4 or recover\$4 or retriev\$4) near data)	US-PGPUB; USPAT	OR	ON	2003/06/04 16:58
S17 4	724	((fixed or constant) adj4 voltage) same superimpos\$7	US-PGPUB; USPAT	OR	ON	2003/11/25 15:45
S17 5	252	((fixed or constant) adj4 voltage) same superimpos\$7) and modulat\$4	US-PGPUB; USPAT	OR	ON	2003/11/25 15:42
S17 6	66	((fixed or constant) adj4 voltage) same superimpos\$7) same modulat\$4	US-PGPUB; USPAT	OR	ON	2003/11/25 15:42
S17 7	31	((fixed or constant) adj4 voltage) same superimpos\$7 same data	US-PGPUB; USPAT	OR	ON	2003/11/25 15:55
S18 0	118	((data or signal) adj5 superimpos\$7) same ((fixed constant unalter\$3 unchanged) adj3 voltage)	US-PGPUB; USPAT	OR	ON	2003/11/25 16:04
S18 1	52	((data or signal) adj5 superimpos\$7) same ((fixed constant unalter\$3 unchanged) adj3 voltage)) and modulat\$4	US-PGPUB; USPAT	OR	ON	2003/11/25 16:42
S18 3	446	332/100	US-PGPUB; USPAT	OR	ON	2003/11/25 16:44
S18 4	12	332/100 and (superimpos\$7 with data)	US-PGPUB; USPAT	OR	ON	2003/11/25 16:49
S18 7	4993	modulat\$4 with deviat\$4	US-PGPUB; USPAT	OR	ON	2003/11/25 17:04
S18 8	193	modulat\$4 with (deviat\$4 adj5 voltage)	US-PGPUB; USPAT	OR	ON	2003/11/25 17:05
S18 9	30	(modulat\$4 with (deviat\$4 adj5 voltage)) and superimpos\$7	US-PGPUB; USPAT	OR	ON	2003/11/25 17:12
S19 0	74	"332"/\$.ccls. and (modulat\$4 with deviation with voltage)	US-PGPUB; USPAT	OR	ON	2003/11/25 17:14
S19 1	7	("332"/\$.ccls. and (modulat\$4 with deviation with voltage)) and (superimpos\$7)	US-PGPUB; USPAT	OR	ON	2003/11/25 17:14
S19 2	84	"332"/\$.ccls. and (modulat\$4 with deviat\$4 with voltage)	US-PGPUB; USPAT	OR	ON	2003/11/25 17:14
S19 3	7	("332"/\$.ccls. and (modulat\$4 with deviat\$4 with voltage)) and (superimpos\$7)	US-PGPUB; USPAT	OR	ON	2003/11/25 17:28
S19 4	288	((input signal data) with superimpos\$7) same ((fixed unalter\$3 constant unchanged) adj3 voltage)	US-PGPUB; USPAT	OR	ON	2003/11/25 17:29
S19 5	38	((input signal data) with superimpos\$7) same ((fixed unalter\$3 constant unchanged) adj3 voltage)) same modulat\$3	US-PGPUB; USPAT	OR	ON	2003/11/25 17:50

S21 5	5012	(superimpos\$7 with data with signal)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/09 13:38
S21 6	127	S215 and ((first and second) near2 voltage)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/09 14:06
S21 7	66	S216 and modulat\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/09 14:17
S21 9	10061	(dc near voltage) with amplif\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/09 16:08
S22 0	60	(dc near voltage) with \$4impos\$6 with signal	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/09 16:51
S22 3	74	data with \$5impos\$7 with (DC near2 signal)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/10 08:03
S22 7	28	(walker near stuart).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/10 08:57
S22 8	8088	((add\$3 \$5impos\$8) with signal with (DC vdc))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/16 14:11
S22 9	3401	((add\$3 \$5impos\$8) adj4 signal) with (DC vdc)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/16 14:12
S23 0	1483	S229 and modulat\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/16 14:13
S23 1	407	((add\$3 \$5impos\$8) adj4 data) with (DC vdc)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/16 14:47
S23 2	197	S231 and modulat\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/16 14:13
S23 3	109	(\$5impos\$8 NEAR3 data) with (DC vdc)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/16 14:47
S23 6	19	("5521590").URPN.	USPAT	OR	ON	2005/03/16 15:33
S24 0	61	(\$5impos\$8 with data with ((dc fixed) near2 voltage))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/24 14:28
S24 1	1123	(\$5impos\$8 with (signal data) with ((dc fixed) near2 voltage))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/24 13:50

S24 3	49	((superimpos\$7 overlay\$3) with data with ((fixed constant dc near voltage))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/03/29 13:45
S24 6	25	(yuki near nobuyuki).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/01 14:07